

17858 U.S. PTO

10/671599



09/29/03

# UTILITY PATENT APPLICATION

## TRANSMITTAL

(Only for original applications)

**APPLICATION ELEMENTS**  
See MPEP chapter 600 concerning utility patent application contents.

Attorney Docket No. 1594.1230

First Named Inventor or Application Identifier:  
Han-Gyu RYU

Express Mail Label No.

ADDRESS TO:  
**Commissioner for Patents**  
**Box Patent Application**  
**PO Box 1450**  
**Alexandria, VA 22313-1450**

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract .....[Total Pages: 17]
3. ☒ Drawing(s) (35 USC 113) .....[ Total Sheets: 5 ] [FIGS. 1-2, 3A-3B and 4-5 ]
4. ☒ Oath or Declaration .....[ Total Pages: 1 ]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Verified Statement Claiming Small Entity Status
6. ☐ Application Data Sheet. See 37 C.F.R. 1.76
7. ☒ Applicant claims foreign priority benefit to: Korean Application 2002-85719 filed December 28, 2002
8. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies
10. ☐ For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon-City, Republic of Korea . The Assignment papers will be filed later.

## ACCOMPANYING APPLICATION PARTS

11. ☒ Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon-City, Republic of Korea  
☒ for publication of assignee information under 37 CFR 1.215(b)
12. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
15. ☐ Preliminary Amendment
16. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
18. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
19. ☒ Other: Submission of Declaration

## 20. CORRESPONDENCE ADDRESS



21171

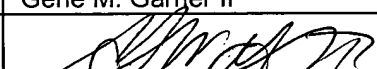
PATENT TRADEMARK OFFICE

<b>NEW APPLICATION FEE TRANSMITTAL</b>		Attorney Docket No.	1594.1230
		Application Number	Unassigned
		Filing Date	September 29, 2003
AMOUNT ENCLOSED	\$ 1522.00	First Named Inventor	Han-Gyu RYU

<b>FEE CALCULATION</b> (fees effective 10/01/01)					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	28 - 20 =	8	X \$ 18.00 =	\$ 144.00
	INDEPENDENT CLAIMS	10 - 3 =	7	X \$ 84.00 =	588.00
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+	\$280.00
				BASIC FILING FEE	750.00
				Total of above Calculations =	\$ 1482.00
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)				
	Reduction by 50% for filing by small entity (37 CFR 1.27).				
				TOTAL FILING FEE =	\$ 1482.00
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))				
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))				
				TOTAL FEES DUE =	\$ 1522.00

<b>METHOD OF PAYMENT</b>	
<input checked="" type="checkbox"/>	Check enclosed as payment.
<input type="checkbox"/>	Charge "TOTAL FEES DUE" to the Deposit Account No. below.
<input type="checkbox"/>	No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

<b>GENERAL AUTHORIZATION</b>	
<input checked="" type="checkbox"/>	If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:
Deposit Account No.	19-3935
Deposit Account Name	STAAS & HALSEY LLP
<input checked="" type="checkbox"/>	The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

<b>SUBMITTED BY: STAAS &amp; HALSEY LLP</b>			
Typed Name	Gene M. Garner II	Reg. No.	34,172
Signature		Date	September 29, 2003

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Han-Gyu RYU

Application No.: Unassigned

Group Art Unit: Unassigned

Confirmation No.: Unassigned

Filed: September 29, 2003

Examiner: Unassigned

For: MICROWAVE OVEN AND METHOD OF CONTROLLING THE SAME

**SUBMISSION OF DECLARATION**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the rules of the Commissioner of Patents and Trademarks, published at 1035 O.G. 3 (October 4, 1983), the attached Declaration signed by Han-Gyu RYU identifies the inventor as Han-Gyu RYU, who is the named inventor of the subject application, as concurrently filed, and identifies the title of the invention as MICROWAVE OVEN AND METHOD OF ONTROLLING THE SAME, which includes a typographical error and should be MICROWAVE OVEN AND METHOD OF CONTROLLING THE SAME, which is the title of the subject application specification, as concurrently filed. The undersigned registered attorney states that the application entitled MICROWAVE OVEN AND METHOD OF CONTROLLING THE SAME, concurrently filed herewith is the application which the inventor Han-Gyu RYU executed by signing the attached Declaration.

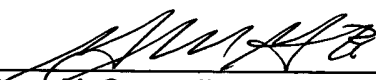
It is requested that the attached Combined Declarations/Powers of Attorney be entered in the file for the above-referenced application and that the application be advanced to examination.

If any payments are required in connection with the filing of this paper, please charge same to our Deposit Account No.19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: Sept 29, 2003

By:   
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